

Title (en)  
TRANSPARENT LIQUID FOR ENCAPSULATED DRUG DELIVERY

Title (de)  
TRANSPARENTE FLÜSSIGKEIT ZUR VERABREICHUNG VON VERKAPSELTEN MEDIKAMENTEN

Title (fr)  
LIQUIDE TRANSPARENT PERMETTANT L'ADMINISTRATION DE MEDICAMENTS ENCAPSULES

Publication  
**EP 0736041 B1 20060208 (EN)**

Application  
**EP 95904099 A 19941116**

Priority  
• US 9413394 W 19941116  
• US 15384693 A 19931117

Abstract (en)  
[origin: US5707648A] PCT No. PCT/US94/13394 Sec. 371 Date May 17, 1995 Sec. 102(e) Date May 17, 1995 PCT Filed Nov. 16, 1994 PCT Pub. No. WO95/14037 PCT Pub. Date May 26, 1995 There is provided a stable transparent multi-component composition useful for the delivery of water soluble active agents to animals. The compositions are formulated with a mixture of an oil phase, an aqueous phase, and a surfactant system, along with the active agent to be delivered to the animal. The compositions are specially formulated to be compatible with capsules such as gelatin and starch capsules. The aqueous phase of the compositions contains a substantial amount of polyethylene glycol and can optionally also contain a plasticizer. Preferred active agents are proteinaceous materials.

IPC 8 full level  
**A61K 9/08** (2006.01); **C07K 14/00** (2006.01); **A61K 9/107** (2006.01); **A61K 9/48** (2006.01); **A61K 9/66** (2006.01); **A61K 38/00** (2006.01); **A61K 38/095** (2019.01); **A61K 38/12** (2006.01); **A61K 38/16** (2006.01); **A61K 38/21** (2006.01); **A61K 38/22** (2006.01); **A61K 38/23** (2006.01); **A61K 38/28** (2006.01); **A61K 38/36** (2006.01); **A61K 38/46** (2006.01); **A61K 38/48** (2006.01); **A61K 47/36** (2006.01); **C07K 14/62** (2006.01)

CPC (source: EP US)  
**A61K 9/1075** (2013.01 - EP US); **A61K 9/4858** (2013.01 - EP US); **A61K 38/095** (2019.01 - EP US); **A61K 38/12** (2013.01 - EP US); **A61K 38/23** (2013.01 - EP US); **A61K 38/363** (2013.01 - EP US); **A61P 3/10** (2018.01 - EP); **A61P 5/00** (2018.01 - EP); **A61P 5/02** (2018.01 - EP); **A61P 7/00** (2018.01 - EP); **A61P 7/04** (2018.01 - EP); **A61P 13/02** (2018.01 - EP); **Y10T 428/2985** (2015.01 - EP US)

Cited by  
US9884020B2; US10517830B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9514037 A1 19950526**; AT E317397 T1 20060215; AU 1291795 A 19950606; AU 692506 B2 19980611; CA 2176927 A1 19950526; CA 2176927 C 20100323; DE 69434626 D1 20060420; EP 0736041 A1 19961009; EP 0736041 A4 19970910; EP 0736041 B1 20060208; JP 2008101017 A 20080501; JP 2012149074 A 20120809; JP 5100334 B2 20121219; JP H09510182 A 19971014; US 5707648 A 19980113

DOCDB simple family (application)  
**US 9413394 W 19941116**; AT 95904099 T 19941116; AU 1291795 A 19941116; CA 2176927 A 19941116; DE 69434626 T 19941116; EP 95904099 A 19941116; JP 2007307119 A 20071128; JP 2012059920 A 20120316; JP 51464995 A 19941116; US 40693595 A 19950517